with 40 CFR part 403 and achieve the following pretreatment standards for new sources (PSNS): The limitations are the same as the new source performance standards specified in § 415.165.

Subpart Q—Sodium Dichromate and Sodium Sulfate Production Subcategory

§ 415.170 Applicability; description of the sodium dichromate and sodium sulfate production subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of sodium dichromate and by-product sodium sulfate.

§ 415.171 Specialized definitions.

For the purpose of this subpart:

(a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

(b) The term *product* shall mean sodium dichromate.

(c) The term *Cr(T)* shall mean total chromium.

(d) The term *Cr(+6)* shall mean hexavalent chromium.

§ 415.172 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

SUBPART Q—SODIUM DICHROMATE

Pollutant or pollutant property	BPT limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (or pounds per 1,000 lb) of product	
TSS	0.44	0.22
Hexavalent Chromium	0.00090	0.00050
Chromium (T)	0.0088	0.0044
Nickel (T)	0.0068	0.0034

SUBPART Q—SODIUM DICHROMATE—Continued

Pollutant or pollutant property	BPT limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
pH	(1)	(1)

[1] Within the range 6.0 to 9.0.

§ 415.173 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT): The limitations for Chromium (T), Hexavalent Chromium, and Nickel (T) are the same as specified in § 415.172.

§ 415.174 [Reserved]

§ 415.175 New source performance standards (NSPS).

Any new source subject to this subpart must achieve the following new source performance standards (NSPS): The limitations are the same as specified in § 415.172.

§ 415.176 Pretreatment standards for new sources (PSNS).

Except as provided in 40 CFR 403.7, any new source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following Pretreatment Standards for New Sources (PSNS):

SUBPART Q—SODIUM DICHROMATE

Pollutant or pollutant property	PSNS effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Milligrams per liter	
Chromium (T)	1.0	0.50
Hexavalent Chromium	0.11	0.060
Nickel (T)	0.80	0.40

In cases where POTWs find it necessary to impose mass limitations, the following equivalent mass limitations are provided as an alternate: The limitations for Chromium (T), Hexavalent Chromium, and Nickel (T) are the same as specified in § 415.175.

[47 FR 55226, Dec. 8, 1982]

§ 415.177 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT): The limitations are the same for TSS and pH as specified in § 415.172.

Subpart R—Sodium Metal Production Subcategory [Reserved]

Subpart S—Sodium Silicate Production Subcategory [Reserved]

Subpart T—Sodium Sulfite Production Subcategory

§ 415.200 Applicability; description of the sodium sulfite production subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of sodium sulfite by reacting sulfur dioxide with sodium carbonate.

§ 415.201 Specialized definitions.

For the purpose of this subpart:

(a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

(b) The term *product* shall mean sodium sulfite.

§ 415.202 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

SUBPART T—SODIUM SULFITE

Pollutant or pollutant property	BPT limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (or pounds per 1,000 lb) of product	
TSS	0.032	0.016
COD	3.4	1.7
pH	(1)	(1)

[1] Within the range 6.0 to 9.0.

§ 415.203 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT):

SUBPART T—SODIUM SULFITE

Pollutant or pollutant property	BAT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (or pounds per/1,000 lb) of product	
Chromium (T)	0.0020	0.00063
Zine (T)	0.0051	0.0015
COD	3.4	1.7

[49 FR 33420, Aug. 22, 1984]